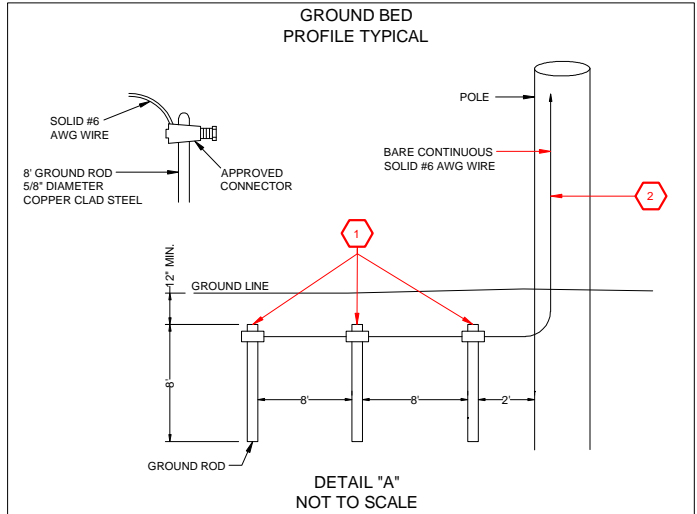


1 PL. 18 TR FT. # 6 GROUND WIRE  
INSTALL 3 COPPER GROUND RODS  
5/8" DIAMETER, 8' MINIMUM LENGTH  
NO PM - PROTECTION PRECAUTION  
POLE 697209H  
R/C 22C

- 2 PL. 32' OF BARE # 6 GROUND WIRE  
POLE 697209H  
R/C 22C



### CONSTRUCTION REQUIREMENTS

1. MAINTAIN MINIMUM COVER OF 36" BELOW FLOW LINE.
2. VERIFY EXISTING SUBSTRUCTURES PRIOR TO EXCAVATION.
3. ALL 4" TO CONFORM TO PTS.-77 OR EQUIVALENT.
4. ALL 2" TO CONFORM TO PTS.-66 OR EQUIVALENT.
5. ALL BACKFILL TO BE SAND 12" BELOW AND 6" ABOVE.
6. DO NOT BACKFILL OVER ANY TELEPHONE BURIED SPACELATIONS UNTIL AUTHORIZED BY TELEPHONE COMPANY INSPECTOR.
7. PLACE # 6 TINNED GROUND WIRE AT BONDING POINTS. (SEE BONDING DETAIL).
8. PLACE PULL ROPE IN NEW CONDUIT.
9. DO NOT CUT CURB & GUTTER.
10. ALL SURFACES AND LANDSCAPES WHICH HAVE BEEN REMOVED OR DAMAGED IN THE COURSE OF CONSTRUCTION SHALL BE RECONSTRUCTED OR REPLACED TO AT LEAST EQUAL OR BETTER THAN THE PREVIOUS OR ADJACENT SURFACE.
11. ALL TRAFFIC CONTROL TO BE IN ACCORDANCE WITH THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.
12. PER AT&T GUIDELINES, ALL HANDHOLES, SPLICE BOXES, AND MANHOLES TO BE PURCHASED FROM EITHER NEWBASE OR UTILITY VAULT.

THIS PROJECT REQUIRES EXCAVATION. CONSTRUCTION WILL UTILIZE AND IMPLEMENT ALL BEST MANAGEMENT PRACTICES (BMPs) AS REQUIRED TO ENSURE COMPLIANCE WITH AT&T POLICY LETTER ISSUE FEBRUARY 21, 2003 AND REVISED IN OCTOBER 2005 BY ENVIRONMENTAL MANAGEMENT CONCERNING STORM WATER PERMITTING AND STORM WATER POLLUTION PREVENTION PLANS (SWPPP)S AND IN ACCORDANCE WITH THE CLEAN WATER ACT (1972) AND EPA REGULATIONS PUBLISHED IN 1990 AS MODIFIED BY THE PHASE II RULE IN 1999.

LOCATION: AVALON BLVD., W/S OF STREET, 112'-6" N/O C/L OF COMPTON BLVD.

DESCRIPTION: PLACE GROUND BED AND 32' OF BARE #6 GROUND WIRE AT POLE 697209H.

BACKFILL SHALL BE PER LOS ANGELES COUNTY STANDARDS

STREET TYPE	SOIL CLASS	PROPOSED BACKFILL
MAJOR	N/A	N/A
SECONDARY	N/A	N/A
LOCAL	N/A	N/A
ALLEY	N/A	N/A

CONDUIT RECORD: A506C82  
COMPTON BLVD  
SAN PEDRO ST TO AVALON BLVD

SUB MAP #: N/A

STREET NAME N/A

MATERIAL	N/A
----------	-----

LINEAR FEET    N/A



## EXCAVATION DATA

CITY OF:	LOS ANGELES COUNTY
PLACING:	GROUND BED AND BARE #6 GROUND WIRE

EXCAVATION IN	
EXCAVATION IN CONCRETE SIDEWALK	18" X 1' = 18 SQ FT
EXCAVATION IN ASPHALT STREET	
EXCAVATION IN ASPHALT ALLEY	
EXCAVATION IN DIRT	

TOTAL EXCAVATION:	18 SQ FT
NUMBER OF CUTS:	1

	DATE	ATTID	LAYOUT ENGINEER ARNEL P. GALIZA
DRAWN	01-07-2014	SA-EA / AG4193	TELEPHONE NUMBER 626-817-4226
CHECKED			EMAIL ADDRESS ag4193@att.com
APPROVED	03/14/2014	AG4193	FACILITY ENGINEER MICHAEL JEFFERSON
DATE	REVISIONS		TELEPHONE NUMBER 626-515-4099
			RECORD A5-06
			CENTRAL OFFICE GARDENA
			UNDERGROUND CONSTRUCTION PROJECT NUMBER

SCALE 1" = 20'	THOMAS GUIDE 734-D4	9356048
FILENAME: A506 9356048.dwg		DRAWING: 1/1



**Engineering Associates, Inc.**  
**Communications Engineers**  
1921 W. 11TH STREET  
UPLAND, CA. 91786  
PHONE: (909) 946-9776  
[www.engineeringassociates.com](http://www.engineeringassociates.com)